

NEBRASKA WEATHER & CROPS

For Week Ending May 15, 1994

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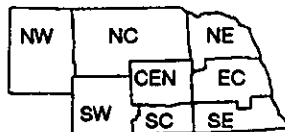
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Lincoln, NE 68501

National Agricultural Statistics Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin.
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
Institute of Agriculture
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WEATHER

Temperatures for the week ranged from near normal in the southeast to six degrees above normal in the north central and the Panhandle. Rainfall was heaviest in the southeast with a few amounts around three-fourths of an inch. Elsewhere in the State, amounts were generally less than a quarter of an inch.

GENERAL

Favorable weather conditions last week enabled crop producers to make excellent planting progress, according to the Nebraska Agricultural Statistics Service. Producer activities included soil preparations, applying herbicides, planting activities, and moving cattle to pastures. Additional moisture would be welcomed by crop producers to aid germination and incorporate herbicides and by livestock producers to insure adequate grass growth.

CROPS

Winter wheat condition was rated at 4% poor, 33% fair, 58% good, and 5% excellent. As of Sunday, 82% of the crop had jointed compared with 75% last year and 86% average. Reports indicate that the affects from the previous freezing temperatures caused only minimal damage to the wheat. Moisture continues to be needed in western areas. Some drought stress has been noted to date.

CROPS (Cont.)

Corn planting made excellent progress last week with 91% of the acreage planted. This compares with 38% last year and 74% for the five-year average. Some replanting has occurred where corn was too slow to germinate or where crusting was a problem. Emergence was rated at 25%, greatly helped by last week's warmer temperatures.

Soybean planting also made excellent progress last week with 28% completed to date, compared with 2% last year and 18% for the average.

Sorghum planting got off to a good start with 13% planted by week's end. This compares with 2% last year and 14% for the average.

Alfalfa condition was rated at 1% poor, 25% fair, 70% good, and 4% excellent. Wild hay condition was rated at 10% fair, 88% good, and 2% excellent.

LIVESTOCK

Pasture and range condition was rated at 96% of normal and compares with 98% of normal last year. Producers continued to brand calves and move cattle to summer pastures. With the slow grass growth this spring, some producers are slow to put cattle on grass.

FIELD WORK PROGRESS AS OF MAY 15, 1994	AGRICULTURAL STATISTICS DISTRICTS								STATE	LAST WEEK	LAST YEAR	AVER- AGE
	NW	NC	NE	C	EC	SW	SC	SE				
% corn planted	74	72	90	90	94	90	100	98	91	58	38	74
% corn emerged	24	13	12	25	28	26	25	50	25	0	9	30
% sorghum planted	0	19	15	9	16	11	20	9	13	0	2	14
% soybeans planted	0	15	20	31	25	20	41	44	28	5	2	18
% wheat jointed	67	100	75	90	73	94	92	90	82	66	75	86
DAYS SUITABLE AND SOIL MOISTURE CONDITION AS OF MAY 13, 1994												
Days suitable	7.0	7.0	6.3	6.8	6.4	7.0	6.7	4.4	6.3	3.4	2.4	
Topsoil moisture - Short	75	0	37	33	23	63	8	0	25	11	3	
(Percent) - Adequate	25	100	63	67	77	37	92	81	72	74	42	
- Surplus	0	0	0	0	0	0	0	19	3	15	55	
Subsoil moisture - Short	25	0	5	0	0	13	0	0	3	6	2	
(Percent) - Adequate	75	100	95	100	86	87	100	100	94	88	62	
- Surplus	0	0	0	0	14	0	0	0	3	6	36	

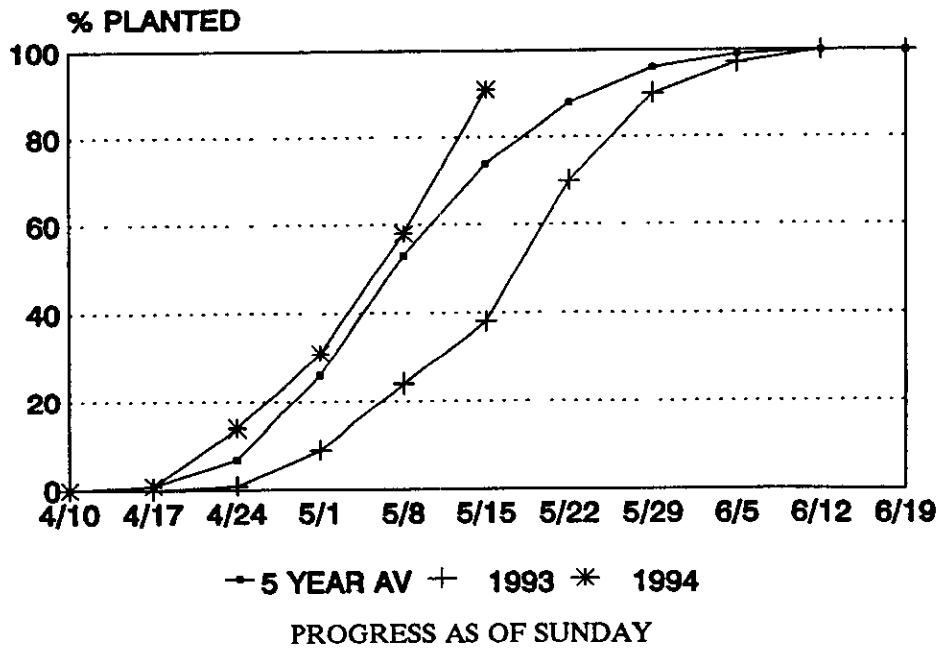
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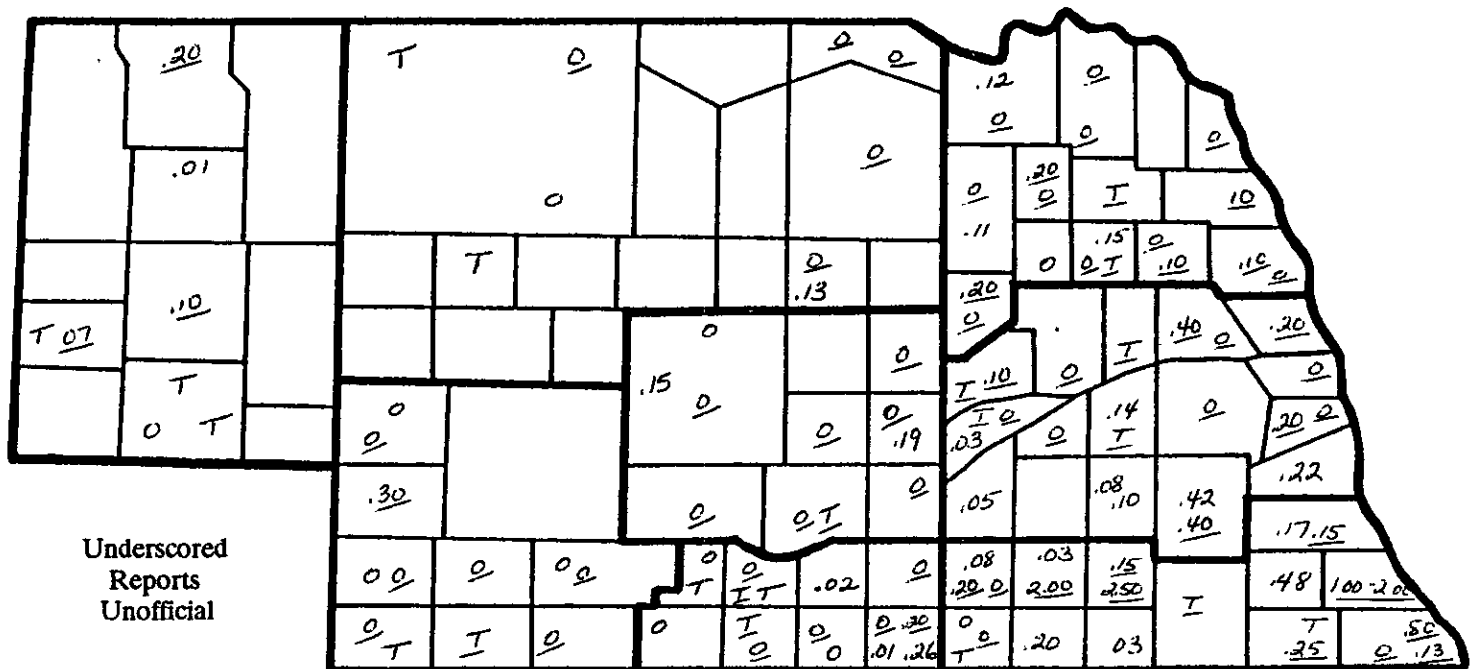
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CORN PLANTED



PRECIPITATION MAP FOR WEEK ENDING FRIDAY, MAY 13, 1994



PRECIPITATION, APRIL 1 - MAY 13, 1994

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week01	.03	.10	.11	.15	.00	.04	.11
Total since April 1	1.07	2.04	2.70	3.47	3.40	2.08	3.01	4.36
Normal since April 1	3.03	3.54	4.02	3.87	4.47	3.07	3.59	4.43
Total as % of normal	35%	58%	67%	90%	76%	68%	84%	98%

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, MAY 15, 1994

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches 1/
	Max	Min			
NW Chadron	85	34	62	---	0
Scottsbluff	85	34	61	+6	.24
Sidney	82	30	57	---	.04
NC Valentine	85	34	62	+6	.42
NE Norfolk	84	41	64	+4	.15
Sioux City	84	40	64	+4	.10
CEN Grand Island	83	40	63	+3	.16
Ord	83	38	62	---	---
EC Lincoln	85	41	61	0	.74
Omaha	86	41	64	+3	.64
SW Imperial	83	40	62	---	.12
North Platte	80	36	62	+5	.04

1/ Precipitation totals not included in map above.